

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER POR PATENTS PO Box 1430 Alexandria, Virginia 22313-1450 www.wepto.gov

| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/594,748   | 02/12/2008  | Takuhiro Saito       | 740165-442          | 4959             |
| 25370 04/30/2010 ROBERTS MLOTKOWSKI SAFRAN & COLE, P.C. Intellectual Property Department |             |                      | EXAMINER            |                  |
|  |             |                      | KIM, SANG K         |                  |
| P.O. Box 1006<br>MCLEAN, VA  |             |                      | ART UNIT            | PAPER NUMBER     |
|  |             |                      | 3654                |                  |
|  |             |                      |                     |                  |
|  |             |                      | NOTIFICATION DATE   | DELIVERY MODE    |
|  |             |                      | 04/30/2010          | ELECTRONIC       |

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

lgallaugher@rmsclaw.com dbeltran@rmsclaw.com rescobar@rmsclaw.com

# Application No. Applicant(s) 10/594,748 SAITO ET AL. Office Action Summary Examiner Art Unit SANG KIM 3654 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 04 March 2010. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 21-33 is/are pending in the application. 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration. 5) Claim(s) \_\_\_\_\_ is/are allowed. 6) Claim(s) 21-33 is/are rejected. 7) Claim(s) \_\_\_\_\_ is/are objected to. 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are; a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some \* c) None of: Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). \* See the attached detailed Office action for a list of the certified copies not received.

U.S. Patent and Trademark Office PTOL-326 (Rev. 08-06)

Attachment(s)

1) Notice of References Cited (PTO-892)

Paper No(s)/Mail Date 4/8/10.

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) Information Disclosure Statement(s) (FTO/SE/DS)

Interview Summary (PTO-413)
 Paper No(s)/Mail Date.

6) Other:

5) Notice of Informal Patent Application

Art Unit: 3654

#### Terminal Disclaimer

The terminal disclaimer filed on 4/10/10 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of any patent granted on application number10/594749 (now U.S. Patent No. 7533842 B2) has been reviewed and is accepted. The terminal disclaimer has been recorded.

# Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., In re Berg, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); In re Goodman, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); In re Van Omum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); In re Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 21-33 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 4-8 of copending Application No. 10/594902. Although the conflicting claims are not identical, they are not patentably distinct from each other because the claims of the two applications

Art Unit: 3654

differing only by minor phraseology which obviously does not affect the scope of the invention.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 21-33 are rejected under 35 U.S.C. 102(b) as being anticipated by Mori et al. (JP 2004-42782, equivalent US 2004/0075008 A1, which is now U.S. Patent No. 7108284 B2).

Mori '782 discloses a webbing retractor 10 including a spool 20, a webbing 28, a motor 44, a clutch 90, a case (see figure 4), a rotating body (e.g. gear wheel 102), sliders 146 with push pieces 154, lock bars 130 with release pieces 136 biased by spring 158, in a direction in which engages the spool through a ratchet 112, the locking bars engage and disengage with sliders (see figures 5-7), wherein the engaging, retention or engaging portions are frictionally engaged and inclined surfaces, a rotor 92, spring pawls 152 that are disposed between the gear wheel 102 and the rotor 92, see figures 1-7.

Application/Control Number: 10/594,748 Page 4

Art Unit: 3654

### Response to Arguments

Applicant's arguments filed on 3/4/10 have been fully considered but they are not persuasive with respect to claims 21-33.

Applicant has failed to address the double patenting rejection with respect to copending application No. 10/594902.

Applicant argues that Mori '008 fails to disclose "sliders that are configured to be relatively movable within a predetermined range with respect to the rotating body."

As stated above, Mori '008 discloses sliders 146 that are configured to be relatively movable (i.e., 146 is not stationary, it can move with respect to 102) within a predetermined range with respect to the rotating body 102.

Applicant argues that Mori '008 fails to disclose "lock bars that are disposed on the rotating body, are always biased in a direction in which the lock bars engage with the ratchet."

As stated above, Mori '008 discloses lock bars 130 that are disposed on the rotating body, are always biased (i.e., 154 pushed by 158) in a direction in which the lock bars engage with the ratchet.

Applicant argues that Mori '008 fails to disclose "lock bars, when the rotating body rotates in the webbing take-up direction, move away from the sliders such that the retention is released,..etc."

As stated above, Mori '008 discloses lock bars 130, when the rotating body rotates in the webbing take-up direction, move away from the sliders 146 such that the retention is released (i.e., 130 is able to engage and disengage, see figures 5-7).

Art Unit: 3654

#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SANG KIM whose telephone number is 571-272-6947. The examiner can normally be reached Monday through Thursday from 9:00 A.M. to 5:30 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Nguyen, can be reached on (571) 272-6952. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Art Unit: 3654

Status information for unpublished applications is available through Private PAIR only.

Page 6

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have guestions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

SK

4/27/10

/SANG KIM/

Primary Examiner, Art Unit 3654